

ABSTRACT OF THE DISCLOSURE

A system and method for accessing resources includes first and second data centers located at first and second respective geographic locations. The first center include a first file server and first data storage unit, while the second data center includes a second file server and second data storage unit. In one embodiment, the first data storage unit includes active resources designated for active use, while the second data storage unit includes standby resources designated for standby use in the event that the active resources are not available. A switch fabric and associated intelligent controller communicatively couple the first file server, the first data storage unit, the second file server, and the second data storage unit. The intelligent controller may route information through the switch in multiple different ways deemed appropriate in view of the failure conditions that affect the system.